



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address COMMISSIONER FOR PATENTS
 P.O. Box 4350
 Alexandria, Virginia 22313-1430
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 3668

SERIAL NUMBER 10/693,853	FILING DATE 10/23/2003	CLASS 188	GROUP ART UNIT 3683	ATTORNEY DOCKET NO. LEW 17,510-1
	RULE			

APPLICANTS

Steven M. Arnold, Bath, OH;

Nicholas Penney, Kent, OH;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/22/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no <input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no Met after Allowance Examiner's Signature <u>XLN</u> Initials <u>6/10/04</u>	STATE OR COUNTRY OH	SHEETS DRAWING 10	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 4
--	---	------------------------	----------------------	--------------------	-------------------------

ADDRESS

26311
 NASA GLENN RESEARCH CENTER
 21000 BROOKPARK ROAD
 OFFICE OF CHIEF COUNSEL; MAIL STOP 500-118
 CLEVELAND, OH
 44135

TITLE

Torsional magnetorheological device

FILING FEE RECEIVED 856	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input checked="" type="checkbox"/> All Fees <input checked="" type="checkbox"/> 1.16 Fees (Filing) <input checked="" type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input checked="" type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Credit
----------------------------	---	--